

06/23/03
U.S. PTO

CROWELL & MORING, LLP
Intellectual Property Group
P.O. Box 14300
Washington, D.C. 20044-4300
202) 624-2500

23911
PATENT TRADEMARK OFFICE

June 23, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: New U.S. Patent Appln.
Our Ref: 100154.52518US

Sir:

Transmitted herewith for filing is the patent application of:

Haruo MIURA; Shigeru ARAI; Youichirou FUKAI; Yasuo FUKUSHIMA

entitled: **RECIPROCATING COMPRESSOR**

Enclosed are:

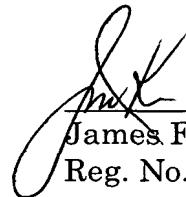
1. Specification, including 17 Claims and Abstract (25 pages 25).
2. 8 Sheets of Formal drawings showing Figs. 1 through 8.
3. Declaration and Power of Attorney (**executed**).
4. Application Data Sheet
5. Assignment of the invention to Hitachi Industries Co., Ltd.
6. Certified copy of Priority Document No. 2002-278316, filed in Japan on September 25, 2002, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
7. Information Disclosure Statement and PTO Form 1449 with 6 references.
8. The filing fee has been calculated as shown below:

Basic Fee		\$375/750	= \$750.00					
Total Claims	<u>17</u>	-	20	=	<u>0</u>	x	\$9/18	= \$
Independent Claims	<u>2</u>	-		=	<u>0</u>	x	\$42/84	= \$
Multiple Dependent Claim Presented							\$140/280	= \$
Total Filing Fee								<u>\$750.00</u>

14749 U.S. PTO
10/600542
06/23/03

Two checks, one in the amount of \$750.00 for the filing fee and another for \$40.00 for the assignment recording fee, are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #100154/52518US). A duplicate copy of this sheet is enclosed.

Respectfully submitted,



James F. McKeown
Reg. No. 25,406

JFM/zz

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

06/24/2003 KBETEMA1 00000017 10600542

01 FC:1001 750.00 OP

PTO-1556
(5/87)